

Work Order ID 122850

Tuesday, July 29, 2014 2:24:13 PM

122850

Page 1

Item ID: D3110-3 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Handle Assembly
Start Date: 8/13/14 Start Qty: 2.00 *2* Cust Item ID:
Required Date: 8/22/14 Req'd Qty: 2.00 *2* Customer:
Reference:

Approvals: Process Plan: WM Date: 7/29/14 Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3110	Rev C								

100

0.00

100

PURCHASING

Purchasing

Memo

0.00

Purchasing

Issue P/O: 25055 Description: HandlePossible suppliers: Adams rite p/n
AR34Bell p/n 70-027-1Premier p/n 034-23002-01

CL 14/07/31 2

105

Receive & Inspect for Damage & Mat'l Certs

0.00

105

Packaging

Memo

0.00

Packaging

16/8/7 (2)

110

QC6- Inspect dimensions to drawing

0.00

110

QC

Memo

0.00

Quality Control

Ensure Material certification comply to Dwg D3110 Check handle to dwg.

DAS
16
9-89 14/08/06

(2)

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td style="width: 33%;"> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </td> <td style="width: 33%;"> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </td> <td style="width: 33%;"> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </td> <td style="width: 33%;"> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </td> </tr> </table>	Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/>
Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/>			

Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence	<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
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Page 2

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Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120	Identify as per dwg & Stock Location: _____	0.00							
120									
Packaging	Memo	0.00							
Packaging									
130	QC21- Final Inspection - Work Order Release	0.00							
130									
QC	Memo	0.00							
Quality Control									

MLJ 14-08-11
4-3-8

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

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Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
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Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

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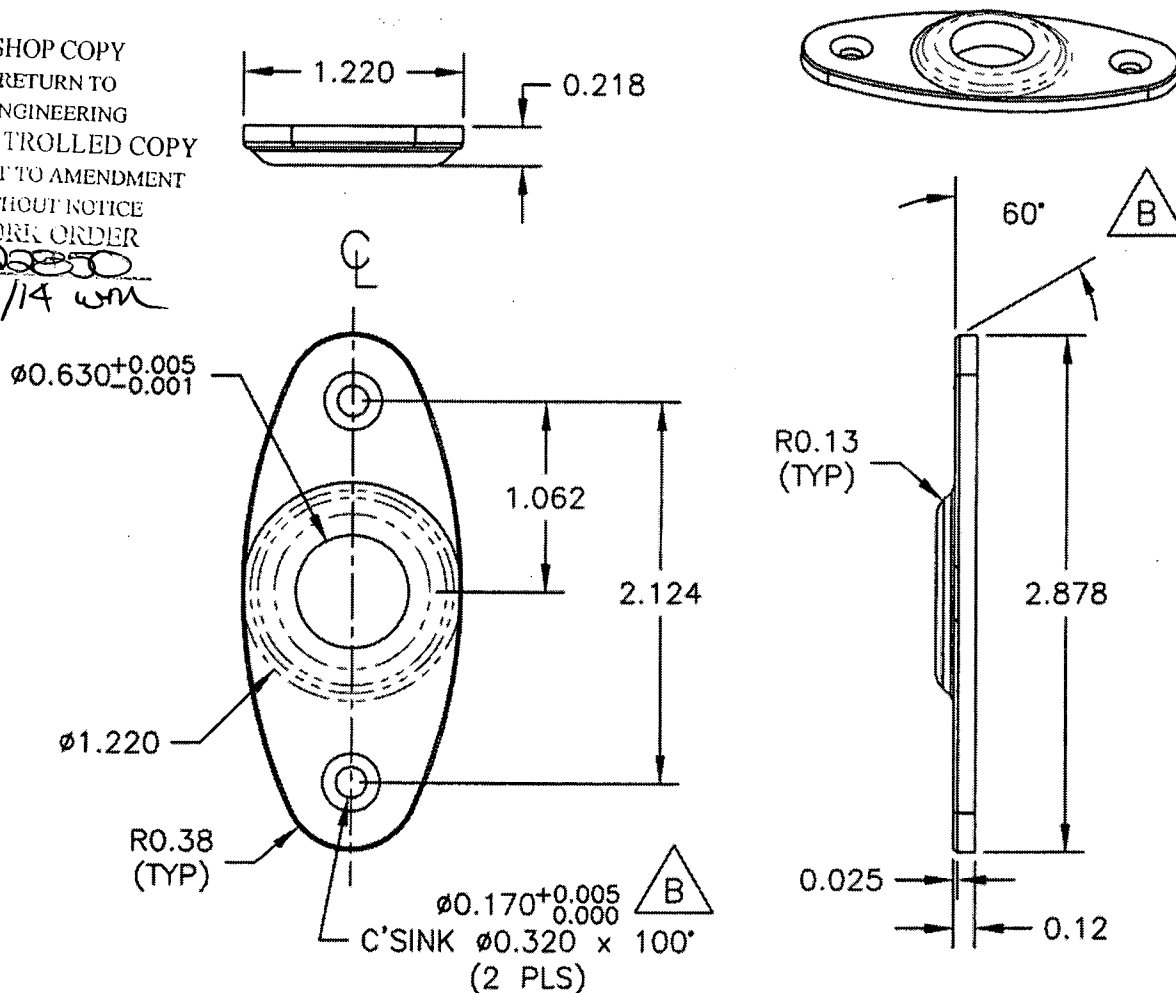
DART

DESIGN RF	DRAWN BY RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED	APPROVED	DRAWING NO. D3110	REV. C SHEET 1 OF 3
DATE 05.12.14		TITLE HANDLE	SCALE 1:1
A	02.04.11	NEW ISSUE	
B	04.10.18	ADD PART MARKING, TOLERANCES	
C	05.12.14	REVISE D3110-5	

RELEASED

05.12.15

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 122850
7/29/14 WM

**D3110-1 ESCUTCHEON****NOTES:**

- 1) MATERIAL: 6061-T6 BAR (QQ-A-200/8 OR QQ-A-225/8) 0.250 THICK (M6061T6B)
- 2) FINISH: POLISHED
- 3) BREAK ALL UNMARKED SHARP EDGES 0.010 TO 0.020
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE INCHES
- 6) REPLACES ADAMS RITE P/N AR75
- 7) IDENTIFY WITH DART P/N USING FINE POINT PERMANENT INK MARKER

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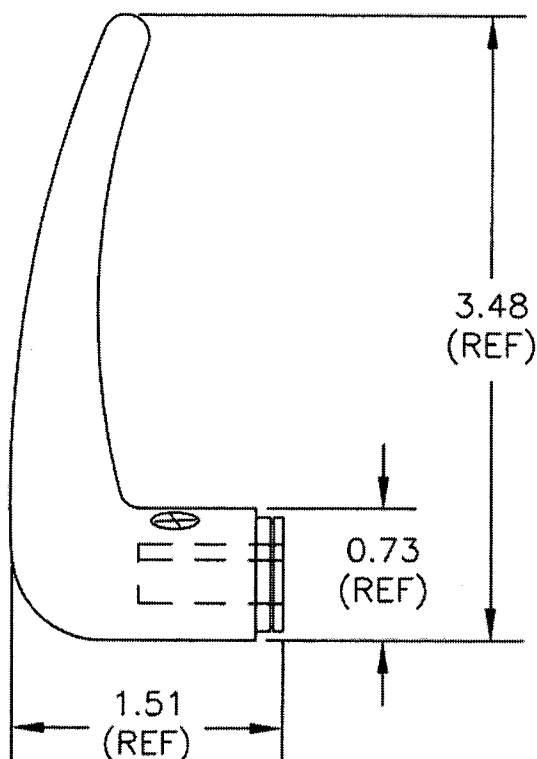
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DESIGN RF	DRAWN BY RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED [Signature]	APPROVED [Signature]	DRAWING NO. D3110	REV. C SHEET 2 OF 3
DATE 05.12.14		TITLE HANDLE	SCALE 1:1

RELEASED

05.12.15 [Signature]



D3110-3 HANDLE

NOTES:

- 1) POSSIBLE SUPPLIERS: ADAMS RITE P/N AR34
BELL P/N 70-027-1
PREMIER P/N 034-23002-01
- 2) IDENTIFY WITH DART P/N USING FINE POINT PERMANENT INK MARKER

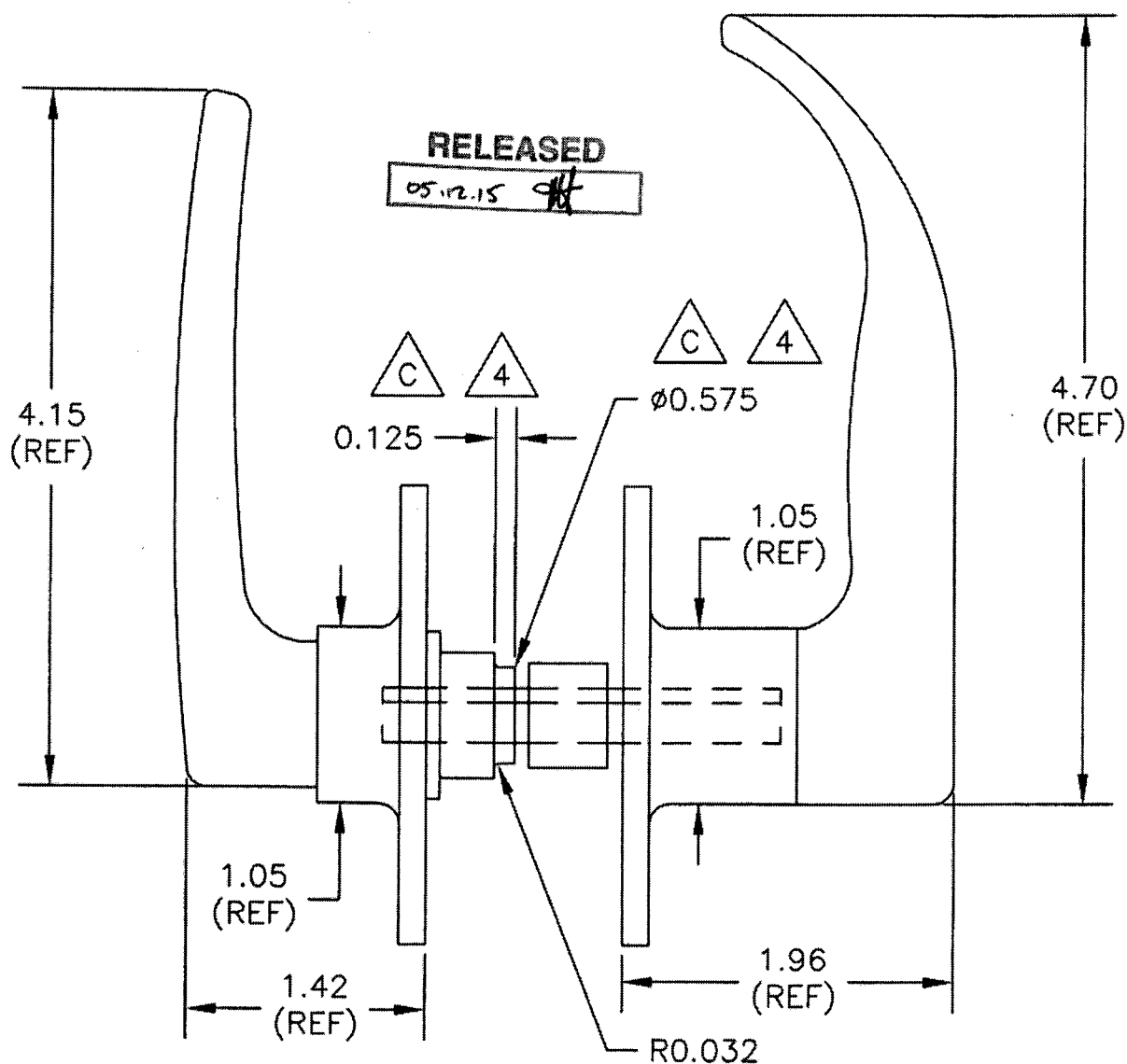
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DESIGN RF	DRAWN BY RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED 	APPROVED 	DRAWING NO. D3110	REV. C SHEET 3 OF 3
DATE 05.12.14		TITLE HANDLE	SCALE 1:1

SPECIFICATION CONTROL DRAWING



D3110-5 HANDLE

NOTES:

- 1) POSSIBLE SUPPLIER: ADAMS RITE P/N 4298
- 2) IDENTIFY WITH PART P/N USING FINE POINT PERMANENT INK MARKER
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) MODIFY STEM AS SHOWN
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010

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Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO25265**

Purchase Order Date 7/31/2014

PO Print Date 7/31/2014

Page Number 2 of 3

Order From : VU-EAG002

EAGLE COPTERS MAINTENANCE LTD.
823 MCTAVISH ROAD N E
CALGARY, AB T2E 7G9
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name
Vendor Phone 403-250-7370

Ship To Contact
Ship To Phone
Ship Via: FedEx Overnight collect
Ship Acct:

Buyer Chantal Lavoie
Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency USD
FOB Destination-Collect

3	4298	Handle	8/7/2014	2.00	\$1,875.00	\$3,750.00
			Yes	Each		
			8/7/2014			

AS PER DWG D3110 REV. C
B123014
ADAM RITE P/N: 4298

Line Total: \$3,750.00

4	AR34	Handle	8/7/2014	2.00	\$260.36	\$520.72
			Yes	Each		
			8/7/2014			

AS PER DWG D3110 REV. C
B122850
ADAM RITE P/N: AR34 OR BELL P/N: 70-027

Line Total: \$520.72

Note:

7/31/2014

Eagle Copters Maintenance Ltd

823 McTavish Rd, NE
Calgary, Alberta T2E 7G9
Canada

Packing Slip

August 06, 2014

Telephone: (403) 250-7370

Fax: (403) 250-7110

Shipment number: SH#14-002328
Customer PO number: PO25265
Ship To: Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Canada
Phone: (613)632-5200

Ship Via: FED EX
Carrier Terms:

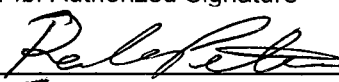

Waybill: 770772848846
Customer PO number: PO25265

Item	Part Number	Part Description	Current Location	Qty UOM	Serial Number	Lot Number
1	204-032-734-001	SPRING	Shipping Area	4 Each		LT-14-00978
Type of sale: Outright						
Sales Order Number: SO14-01102.001				Eagle PO Number: PO-14-003903.3		
Attn: Chantal						
2	047-140-252-005	BEARING	Shipping Area	4 Each		LT-14-00978
Type of sale: Outright						
Sales Order Number: SO14-01102.002				Eagle PO Number: PO-14-003903.1		
Attn: Chantal						
3	4298	LOCK ASSY	Shipping Area	2 Each		LT-14-00978
Type of sale: Outright						
Sales Order Number: SO14-01102.003				Eagle PO Number: PO-14-003903.2		
Attn: Chantal						
4	70-027-1	HANDLE ASSEMBLY	Shipping Area	2 Each		LT-14-00978
Type of sale: Outright						
Sales Order Number: SO14-01102.004				Eagle PO Number: PO-14-003903.4		
Attn: Chantal						

All Parts being sent on this packing slip have the original certification on file at Eagle Copters Ltd.

* End of Report *

>> denotes that the Packing Slip line item has already been printed.

1. Approving National Authority/Country Transport Canada		Authorized Release Certificate FORM ONE			3. Form Tracking Number SO14-01102.004
4. Approved Organization Name and Address Eagle Copters Maintenance Ltd 823 McTavish Road NE, Calgary, Alberta, Canada, T2E 7G9					5. Work Order/Contract/Invoice INV-14-002887.4
6. Item 4	7. Description HANDLE ASSEMBLY	8. Part Number 70-027-1	9. Quantity 2 Each	10. Serial Number/ Lot Number LT-14-009785	11. Status/Work Inspected
12. Remarks Above product was purchased new from Eagle approved vendors. This product has been passed through receiving inspection in accordance with the TCCA approved Eagle Maintenance policy manual and all certification kept on file at Eagle Copters. Time Since New: <u>0.0</u> Time Since Overhaul: <u>NA</u> Other: <u>NA</u>					
13a. Certifies that the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in condition for safe operation <input type="checkbox"/> Non-approved design data specified in block 13			14a. <input checked="" type="checkbox"/> CAR 571.10 Maintenance Release <input type="checkbox"/> Other regulations specified in block 12 Certifies that, unless otherwise specified in block 12, the work identified in block 11 and described in block 12 has been performed in compliance with the Canadian Aviation Regulations		
13b. Authorized Signature		13c. Certificate/Approval No.		14b. Authorized Signature  	14c. Certificate/Approval No. TC AMO Approval No. 6-81
13d. Name		13e. Date		14d. Name ROB PETERS	14e. Date (mm/dd/yyyy) 08/06/2014

Installer Responsibilities

This certificate does not constitute authority to install. Installers working in accordance with the national regulations of a country other than that specified in block 1 must ensure that their regulations recognize certifications from the country specified. Statements in blocks 13a and 14a do not constitute installation certification. In all cases, the technical record for the aircraft must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.

Eagles Maintenance Ltd
823 McTavish Road, NE Calgary, Alberta T2E 7G9

TCCAAMO Approval No. 6-81

LOT #: LT-14-009785



Sold To: SO14-01102.004
Sold Date: 8/1/2014 6:30:11PM

PART #: 70-027-1

Description: HANDLE ASSEMBLY

Serial No:

Condition: New

Qty Sold: 2.00

Cure Date:

Manufacturer: Bell Helicopter (Manufacturer)

	Cycles	Hours
Total Time:	_____	_____
TSO:	_____	_____
Time Remaining:	_____	_____

Details of work performed/reason for removal

Receiving Inspection

Additional work to be performed upon installation

August 01, 2014

Inspector

Lic. No. / Stamp

